REFERENCES

[1] Rajesh Kumar Vishwakarma(2009), "Design of rectangular stacked microstrip antenna for dual-band", Emerging Trends in Electronic and Photonic Devices & Systems, . 22-24 Dec. pp.328 – 331, ISBN: 978-1-4244-4846-3

[2] Jiawei Dong, Anguo Wang, Peng Wang, Yonghong Hou (2008), "A novel stacked wideband microstrip patch antenna with u-shaped parasitic elements" Antennas, Propagation and EM Theory, ISAPE 8th International Symposium on, pp .185 – 188, ISBN: 978-1-4244-2192-3

[3] Irene Ang and Ban Leong Ooi, (2005), "A broad band stacked microstrip patch antenna" Microwave Conference Proceedings. APMC. Asia-Pacific Conference Proceedings, Volume: 2, ISBN: 0-7803-9433-X

[4] Hassan Ghannoum, Serge Bories and Christophe Roblin,(2005) , " Probe fed stacked patch antenna for uwb sectoral applications", Ultra-Wideband. ICU IEEE International Conference on, pp .97 – 102, ISBN: 0-7803-9397-X

[5] B. L. Oii and Q. Shen (2001), "A novel stacked e-shaped patch antenna", Antennas and Propagation Society International Symposium. IEEE On page(s): 478 - 481 Volume: 4, 08 Jul 2001-13 Jul.2001, ISBN: 0-7803-7070-8

[6] Ding-Quan Lai and Qing-Xin Chu (2008), "A stacked dual-band equilateral-triangular circularly polarized microstrip antenna", Microwave Conference. APMC. Asia-Pacific 16-20 Dec. on page(s): 1 – 4, ISBN: 978-1-4244-2641-6

[7] V. P. Sarin, M. S. Nishamol, D. Tony, C. K. Aanandan, P. Mohanan, and K. Vasudevan (2011), "A wideband stacked offset microstrip antenna with improved gain and low cross polarization", Antennas and Propagation, IEEE Transactions on Apr. Volume: 59, Issue: 4 ,pp .1376 – 1379, ISSN : 0018-926X

[8] Ismael K.Moussa, Darwish A. E. Mohamed, Ihab Badran (2007), "Analysis of stacked rectangular microstrip antenna", 24th national radio science conference, pp. 201-209. Volume: 2, ISBN: 0-85296-572-9

[9] J. A. Ansari, Ram Brij Ram and Nagendra Prasad Yadav (2008), "Gap-coupled stacked microstrip antenna for dual band operation", India Conference, 2008. INDICON 2008. Annual IEEE Issue Date: 11-13 Dec. Volume: 2, pp .296 – 300, ISBN: 978-1-4244-3825-9

[10] T. Seki, N. Honma, K. Nishikawa, and K. Tsunekawa (2005), "A 60-ghz multilayer parasitic microstrip array antenna on ltcc substrate for system-on-package," IEEE Microwave Wireless Compon, Letter. Volume: 15, NO.. 5, pp. 339–341.

[11] D. Mirshekar-Syahkal and H. R. Hassaui (1993), “Characteristics of stacked rectangular and triangular patch antennas for dual band applications”, Antennas and Propagation, Eighth International Conference on ,pp . 728 – 731, Volume: 2, ISBN: 0-85296-572-9

[12] Li Shzhi (1997), “Broadband stacked microstrip patch antennas”, Microwave Conference Proceedings. APMC '97, Asia-Pacific Issue Date: 2-5 Dec. Volume: 1, pp .249 - 252, ISBN: 962-442-117-X

[13] Mohammad A.A. ,Subhi H.,Ahmad A. K. and Juma S. M (2006), “Bandwidth enhancement of stacked rectangular microstrip patch antenna”, Antennas, Propagation & EM Theory. ISAPE 06. 7th International Symposium on Issue Date: 26-29 Oct. pp .1 - 13, ISBN: 1-4244-0162-3

[14] T Sudha , T S Vedavathy (2001) , “ A dual band circularly polarised microstrip antenna with a single feed”, Microwave Conference. 31st European Issue Date: 24-26 Sept. , pp .1 – 4, ISBN: 1-4244-0162-3

[15] Kwok L. Chung and Ananda S. Mohan (2003), “A high performance circularly polarised stacked patch antenna with low mutual coupling”. Antennas and Propagation Society International Symposium. IEEE Issue Date : 22-27 Jun. Volume : 2 ,pp .264 - 267 Volume: 2, ISBN: 0-7803-7846-6

[16] Bilge Belentepe (2001), “Modelling and design of electromagnetically coupled microstrip-patch antennas and antenna arrays”, Antennas and Propagation Society International Symposium. IEEE Volume: 3 On page(s): 420 – 423, ISBN: 0-7803-7070-8

[17] Nasimuddin, Karu Esselle and A. K. Verma(2007), “Optimization of stacked microstrip antenna for circular polarization”, Antennas and Wireless Propagation Letters, IEEE Volume : 6 ,pp .21 - 24 ISSN : 1536-1225

[18] Eisuke Nishiyama and Tatsuo Itoh(2008), “ Widely tunable stacked microstrip antenna using varactor diodes”, Microwave Conference. APMC. Asia-Pacific Issue Date : 16-20 Dec. ,pp .1 - 4 , ISBN: 978-1-4244-2641-6

[19] Antti Lamminen and Jussi Saily (2011), “Wideband stacked patch antenna array on ltcc for w-band”, Antennas and Propagation (EUCAP), Proceedings of the 5th European Conference on Issue Date: 11-15 Apr., pp 2962 – 2966, ISBN: 978-1-4577-0250-1

[20] Gh. Z. Rafi and L. Shafai (2003), “V-slotted rectangular microstrip antenna with a stacked patch”, Antennas and Propagation Society International Symposium. IEEE Issue Date: 22-27 Jun. Volume: 2, pp .264 - 267 , ISBN: 0-7803-7846-6

[21]P. MOOSAVI and L. SHAFAI (1997), “Stacked square ring resonators for bandwidth enhancement”, Antennas and Propagation Society International Symposium, 1997. IEEE, Digest ,13-18 Jul. Volume: 2, pp .944 – 947, ISBN: 0-7803-4178-3

[22] Mohammad Tariqul Islam1, Norbahiah Misran1, Mohammed Nazmus Shakib, and Baharudin Yatim (2001) , "Stacked multiple slot microstrip patch antenna for wireless communication system". Antennas and Propagation Society International Symposium. IEEE Volume: 3, pp 420 – 423, ISBN: 0-7803-7070-8

[23] Shigeru egashira, Eisuke Nishlyaha and Akihide Sakitani (2003), "Stacked microstrip antenna with wide band and high gain". Antennas and Propagation Society International Symposium, IEEE Issue Date : 22-27 Jun. Volume : 2 ,pp .264 – 267, ISBN: 0-7803-7846-6

[24] K.T.V. Reddy and Girish Kumar (2001), "Stacked microstiup antennas for broadband circular polarization", Antennas and Propagation Society International Symposium. IEEE Volume : 3 ,pp 420 - 423, ISBN: 0-7803-7070-8

[25] A. I. Bahnacy, S. M. Elhalafay and Y. M. M. Antar (2000), "Stacked l-shaped probe fed microstrip antenna", electronics, circuits and systems. Icecs. The 7th IEEE international conference on: Volume: 1, pp. 210 – 213, ISBN: 0-7803-6542-9.

[26] Jaume Anguera, Lluís Boada, Carles Puente, Carmen Borja and Jordi Soler (2004), " Stacked H-shaped microstrip patch antenna", IEEE transactions on antennas and propagation, Volume: 52, NO. 4, Apr.

[27] Bing Bai,Jungang Miao and Fengqin Lee (2007), "Stacked dual-band circularly polarized microstrip patch antenna", Microwave, Antenna, Propagation and EMC Technologies for Wireless Communications, International Symposium on Issue Date : 16-17 Aug. ,pp . 706 – 709, ISBN: 978-1-4244-1045-3

[28] A. Ittipiboon: B. Clarke and M. Cuhaci (1990), "Slot-coupled stacked microstrip antennas", Antennas and Propagation Society International Symposium, 1990. AP-S. Merging Technologies for the 90's. Digest. Issue Date: 7-11 May, pp .1108 - 1111 Volume: 3, INSPEC Accession Number: 3956834.

[29] Frank Zavosh and James T. Aberle (1995), "Single and stacked circular microstrip patch antennas backed by a circular cavity", IEEE transactions on antennas and propagation. Volume: 43, NO. 7

[30] M. A. Alayesh, C. G. Christodoulou, M. Joler, and S. E. Barbin (2008), "Reconfigurable multi-band stacked microstrip patch antenna for wireless applications", Antennas and Propagation Conference, LAPC, Loughborough: 17-18 Mar. pp .329 – 332, ISBN: 978-1-4244-1893-0

[31] Zulhani Rasin, Nor Hisham Haji Khamis (2007), "Proximity coupled stacked configuration for wideband microstrip antenna".Asia-pacific conference on Applied Electromagnetic Processing .Dec 4-6 2007, ISBN: 1-4244-1435-0

[32] M. A. Matin, B. S. Sharif, and C. C. Tsimenidis (2007), " Probe fed stacked patch antenna for wideband applications", IEEE transactions on antennas and propagation, Volume. 55, NO.8

[33] C. Vazquez, G. Hotopan, S. Ver Hoeye, M. Fernandez ,L. F. Herran, and F. Las Heras(2003) , " Microstrip antenna design based on stacked patches for reconfigurable two dimensional planar array topologies". Progress In Electromagnetic Research, PIER, pp 97- 95

[34] R.Q. Lee and M. Zimmerman (1994), "Enhancement of array gain with stacked parasitic elements", Antennas and Propagation Society International Symposium. AP-S. Digest : 20-24 Jun. 1994, Volume: 1 pp .468 – 471, ISBN: 0-7803-2009-3

[35] Sebastian Methfessel , Lorenz-Peter Schmidt (2009), " Design and measurement of a wideband aperture- coupled and polarization-agile stacked-patch antenna-array for monopulse radar applications", Antennas and Propagation, EuCAP. 3rd European Conference Date: 23-27 Mar., pp .1350 – 1353, ISBN: 978-1-4244-4753-4

[36] Maciej Klemm, Gerhard Troster (1995), "Characterisation of an aperture-stacked patch antenna for ultra-wideband wearable radio systems", IEEE transactions on antennas and propagation.

[37] Sang-Hyuk Wi, Yong-Shik Lee, and Jong-Gwan Yook (2007), "Wideband wideband microstrip patch antenna with U-Shaped parasitic elements", IEEE Trans. Antennas Propagation 55,(4),pp. 1196-1199

[38] M.A. Matin (2008), "Stacked E-shaped patch antenna for lower-band ultrawideband (UWB) applications, Wireless" Mobile and Multimedia Networks. IET International Conference on 11-12 Jan., pp. 6-8

[39] W. F. Richards, S. E. Davison, and S.A. Long (1985), "Dual-band reactively loaded microstrip antennas" IEEE Trans. Antenna Propagation, Volume: 33, pp. 556-560

[40] Targonski, S.D., Waterhouse, R.B., and Pozar, D.M (1998), "Design of wideband aperture-stacked patch microstrip antennas", IEEE Trans. Antennas Propagation, 46, (9), pp. 1245–1251